DTD8 Red

IN THE UNITED STATES ATENT AND TRADEMARK OFFICE

In re the Application of: YAMADA, Yoshiji, et al.

Group Art Unit: Not Yet Assigned

Serial No.: 10/524,021

Examiner: Not Yet Assigned

Filed: February 9, 2005

METHOD OF DIAGNOSING RISK OF RESTENOSIS AFTER CORONARY For:

**ANGIOPLASTY** 

**INFORMATION DISCLOSURE STATEMENT** PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 16, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the abovecaptioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS HANSQAD& BROOKS, LEF

James E. Armstrong, IV Attorney for Applicants

Reg. No. 42,266

JAM/rk Atty. Docket No. **050070** Suite 1000

1725 K Street, N.W. Washington, D.C. 20006

(202) 659-2930

23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (8)



**INFORMATION DISCLOSURE CITATION** PTO-1449

Atty. Docket No. 050070

Serial No. 10/524,021

Applicant(s): YAMADA, Yoshiji, et al.

Filing Date: February 9, 2005

Group Art Unit: Not Yet Assigned

# **U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA						

## **FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	Translation (Yes or No)
 AB				

# **OTHER DOCUMENTS**

	AC	McBride, W., et al. "RESTENOSIS AFTER SUCCESSFUL CORONARY ANGIOPLASTY;" <i>THE NEW ENGLAND JOURNAL OF MEDICINE</i> , Vol. 318, No. 26, pp.1734-1737 (June, 1988).
	AD	Hirshfeld, J. W., Jr., et al. "Restenosis After Coronary Angioplasty: A Multivariate Statistical Model to Relate Lesion and Procedure Variables to Restenosis;" <i>JACC</i> , Vol. 18, No. 3, pp. 647-656 (September, 1991).
	AE	Weintraub, W. S., et al. "Can Restenosis After Coronary Angioplasty Be Predicted From Clinical Variables?;" <i>JACC</i> , Vol. 21, No. 1, pp. 6-14 (January 1993).
	AF	van Bockxmeer, F. M., et al. "Apolipoprotein ∈4 homozygosity a determinant of restenosis after coronary angioplasty;" <i>Atherosclerosis</i> 110, pp. 195-202 (1994).
	AG	Yamada, Y., et al. "PREDICTION OF THE RISK OF MYOCARDIAL INFARCTION FROM POLYMORPHISMS IN CANDIDATE GENES;" <i>THE NEW ENGLAND JOURNAL OF MEDICINE</i> , Vol. 347, No. 24, pp.1916-1923 (December, 2002) and Supplementary Appendix 1.
	AH	Ortlepp, J. R., et al. "The 4G/5G Promotor Polymorphism of the Plasminogen Activator Inhibitor-1 Gene and Late Lumen Loss after Coronary Stent Placement in Smoking and Nonsmoking Patients;" <i>Clin. Cardiol.</i> Vol. 24, pp. 585-591 (September 2001).
Examiner	<u> </u>	Date Considered



INFORMATION
DISCLOSURE
<b>CITATION</b>
PTO-1449

Atty. Docket No. 050070

Serial No. 10/524,021

Applicant(s): YAMADA, Yoshiji, et al.

Filing Date: February 9, 2005

Group Art Unit: Not Yet Assigned

# **U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	BA						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
 BB				

## **OTHER DOCUMENTS**

	BC BD	Clausell, N., et al. "Expression of tumour necrosis factor α and accumulation of fibronectin in coronary artery restenotic lesions retrieved by atherectomy;" <i>Br Heart</i> , 73, pp. 534-539 (1995).  Gawaz, M., et al. "Changes in membrane glycoproteins of circulating platelets after coronary stent implantation;" <i>Heart</i> , 76, pp. 166-172 (1996).
Examiner		Date Considered